

ARCHERY ANTELOPE

There were 2,090 single-tag archery antelope licenses issued in 2017 (1,569 resident and 521 nonresident). The archery season ran from August 19 through October 31, except when and where a state firearm antelope season was open. All license holders were surveyed and the response rate was 73%, with 71% of those responding through the Internet.

The overall success rate for the archery season was estimated to be 28%, with 508 bucks, 46 does, 21 buck-kids, and 6 doe-kids harvested. Of the 24 management units where antelope were reported harvested, the Harding and Butte County units accounted for over 60% of all harvest.

Average hunter satisfaction was 5.44 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral.

2017 Archery Antelope Harvest Projections

Last Revised: 2/5/2018

Unit/Type	Resident		Nonres		Tags sold	Response Rate	Unit Success	Harvest Projections					Avg Satisfactn Rating	Avg Days Hunted	
	Avail.	Sold	Avail.	Sold				Buck	Doe	Total	Bucks	Does			Kids
								Kids	Kids	Harvest					
ST1-41	Unlmt	1,569	Unlmt	521	2,090	73%	28%	508	46	21	6	580	5.44	4.00	

Satisfaction is based on a scale of 1-7, where "1" is very dissatisfied, "4" is neutral and "7" is very satisfied.

Harvest summaries for the 2008-2017 Archery Antelope seasons

YEAR	Licenses Sold		Harvest		Success	Avg. Days Hunted	Average Satisfaction
	Resident	Nonresident	Bucks	Does			
2008	1,599	614	657	157	27%	4.42	5.48
2009	1,713	686	516	189	16%	4.47	4.75
2010	1,490	503	363	87	13%	4.13	4.63
2011	1,246	309	281	56	16%	4.18	4.48
2012	1,212	255	297	22	22%	3.80	4.74
2013	1,164	280	292	38	23%	3.77	4.97
2014	1,165	354	356	28	25%	3.94	5.19
2015	1,372	372	411	52	27%	4.07	5.26
2016	1,523	400	466	42	26%	3.80	5.33
2017	1,569	521	529	52	28%	4.00	5.44

2017 Archery Antelope Harvest by Management Unit

Last Revised:
05-Feb-18

Unit/County	Reported Harvest					Projected Harvest					
	Adults		Fawns		Total	Adults		Fawns		Total	
	Buck	Doe	Buck	Doe		Buck	Doe	Buck	Doe	Projected	%
02A (Pennington E)	6	0	0	0	6	9	0	0	0	9	1.5%
11A (Bennett/Oglala Lakota)	1	0	0	0	1	1	0	0	0	1	0.2%
13 (Brule)	0	0	0	0	0	0	0	0	0	0	0.0%
14 (Buffalo)	13	0	0	0	13	18	0	0	0	18	3.2%
15A (Butte NW)	32	2	0	0	34	46	3	0	0	48	8.3%
15B (Butte/Lawrence)	46	3	4	1	54	65	4	6	1	77	13.2%
16 (Campbell)	0	0	0	0	0	0	0	0	0	0	0.0%
20A (Corson)	5	0	0	0	5	7	0	0	0	7	1.2%
21A (Custer E /Penn C)	4	0	1	0	5	6	0	1	0	7	1.2%
24A (Dewey)	1	0	0	0	1	1	0	0	0	1	0.2%
27A (F River/Custer SW)	17	6	1	0	24	24	9	1	0	34	5.9%
31A (Haakon)	2	1	0	0	3	3	1	0	0	4	0.7%
33 (Hand)	2	0	0	0	2	3	0	0	0	3	0.5%
35A (Harding W)	114	8	2	1	125	162	11	3	1	178	30.7%
35B (Harding E)	29	3	2	1	35	41	4	3	1	50	8.6%
36A (Hughes/Hyde)	2	0	1	0	3	3	0	1	0	4	0.7%
39A (Jackson)	4	1	1	0	6	6	1	1	0	8	1.5%
41A (Jones)	3	0	0	0	3	4	0	0	0	4	0.7%
45A (Lyman)	0	0	0	0	0	0	0	0	0	0	0.0%
45B (Ft Pr Nat Grslnd)	0	0	0	0	0	0	0	0	0	0	0.0%
49A (Meade N)	25	2	1	0	28	36	3	1	0	40	6.9%
49B (Meade S)	7	1	0	0	8	10	1	0	0	11	2.0%
50A (Mellette)	0	0	0	0	0	0	0	0	0	0	0.0%
53A (Perkins N)	10	1	1	0	12	14	1	1	0	17	2.9%
53B (Perkins S)	17	3	1	1	22	24	4	1	1	31	5.4%
58A (Stanley)	0	0	0	0	0	0	0	0	0	0	0.0%
59A (Sully)	11	1	0	0	12	16	1	0	0	17	2.9%
60A (Tripp)	0	0	0	0	0	0	0	0	0	0	0.0%
63A (Walworth/Potter)	2	0	0	0	2	3	0	0	0	3	0.5%
64A (Ziebach)	4	0	0	0	4	6	0	0	0	6	1.0%
BH (Black Hills Pennington/Custer)	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown	10	1	0	0	11						
TOTALS	367	33	15	4	419	508	46	21	6	580	

Use these figures for approximations only!

Archery Antelope 1988-2017

